

FORM PTO-1449a and B (Mandatory) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/630,319		ATTY. DOCKET NO.: C1039.70042US00	
				FILING DATE: July 31, 2000		CONFIRMATION NO.: 5464	
				APPLICANT: Krieg et al.			
				GROUP ART UNIT: 1635		EXAMINER: Jane J. Zara	
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U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	C44	ABED et al., Interferon-gamma regulation of B lymphocyte differentiation: activation of B cells is a prerequisite for IFN-gamma-mediated inhibition of B cell differentiation. Cell Immunol. 1994 Feb;153(2):356-66.		
	C45	BAUER et al., Bacterial CpG-DNA triggers activation and maturation of human CD11c-, CD123+ dendritic cells. J Immunol. 2001 Apr 15;166(8):5000-7.		
	C46	BAUER et al., DNA activates human immune cells through a CpG sequence-dependent manner. Immunology. 1999 Aug;97(4):699-705.		
	C47	CARSON et al., Oligonucleotide adjuvants for T helper 1 (Th1)-specific vaccination. J Exp Med. 1997 Nov 17;186(10):1621-2. Review.		
	C48	CHACE et al., Bacterial DNA-induced NK cell IFN-gamma production is dependent on macrophage secretion of IL-12. Clin Immunol Immunopathol. 1997 Aug;84(2):185-93.		
	C49	DUNN et al., The three Es of cancer immunoediting. Annu Rev Immunol. 2004;22:329-60. Review.		
	C50	DURHAM et al., Immunotherapy and allergic inflammation. Clin Exp Allergy. 1991 Jan;21 Suppl 1:206-10.		
	C51	FRISSORA et al., IFN-gamma-mediated inhibition of antigen receptor-induced B cell proliferation and CREB-1 binding activity requires STAT-1 transcription factor. Eur J Immunol. 2003 Apr;33(4):907-12.		
	C52	KLINMAN et al., Immunotherapeutic applications of CpG-containing oligodeoxynucleotides. Drug News Perspect. 2000 Jun;13(5):289-96.		
	C53	LEIBSON et al., Role of gamma-interferon in antibody-producing responses. Nature. 1984 Jun 28-Jul 4;309(5971):799-801.		
	C54	LOTZ et al., Effects of recombinant human interferons on rheumatoid arthritis B lymphocytes activated by Epstein-Barr virus. J Rheumatol. 1987 Feb;14(1):42-5.		
	C55	MARDH et al., Alternaria alternata as a cause of opportunistic fungal infections in man. Scand J Infect Dis Suppl. 1978;(16):36-40.		
	C56	MARTIN-OROZCO et al., Enhancement of antigen-presenting cell surface molecules involved in cognate interactions by immunostimulatory DNA sequences. Int Immunol. 1999 Jul;11(7):1111-8.		
	C57	METZGER et al., Enhancement of humoral immunity by interleukin-12. Ann N Y Acad Sci. 1996 Oct 31;795:100-15.		

FORM PTO-1449/A (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/630,319		ATTY. DOCKET NO.: C1039.70042US00	
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C58	MOND et al., Recombinant interferon-gamma inhibits the B cell proliferative response stimulated by soluble but not by Sepharose-bound anti-immunoglobulin antibody. J Immunol. 1985 Oct;135(4):2513-7.		
C59	PISETSKY et al., Immunological properties of bacterial DNA. Ann N Y Acad Sci. 1995 Nov 27;772:152-63. Review.		
C60	REYNOLDS et al., Inhibition of B lymphocyte activation by interferon-gamma. J Immunol. 1987 Aug 1;139(3):767-73.		
C61	SIDMAN et al., Gamma-interferon is one of several direct B cell-maturing lymphokines. Nature. 1984 Jun 28-Jul 4;309(5971):801-4.		
C62	STEIN et al., Antisense oligonucleotides as therapeutic agents--is the bullet really magical? Science. 1993 Aug 20;261(5124):1004-12. Review.		
C63	WERNETTE et al., CpG oligodeoxynucleotides stimulate canine and feline immune cell proliferation. Vet Immunol Immunopathol. 2002 Jan 15;84(3-4):223-36.		
C64	ZHAO et al., Pattern and kinetics of cytokine production following administration of phosphorothioate oligonucleotides in mice. Antisense Nucleic Acid Drug Dev. 1997 Oct;7(5):495-502.		

EXAMINE R /Emily Le/	DATE CONSIDERED 03/15/2008
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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